

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30				1. REQUISITION NUMBER 1300523554-0001		PAGE 1 OF 27	
2. CONTRACT NO. N65540-15-P-5477		3. AWARD/EFFECTIVE DATE 30-Sep-2015		4. ORDER NUMBER		5. SOLICITATION NUMBER N65540-15-T-5463	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME (b) (6)		b. TELEPHONE NUMBER (No Collect Calls) (b) (6)		8. OFFER DUE DATE/LOCAL TIME 08-Sep-2015 04:00 PM 22 Sep 2015	
9. ISSUED BY CODE N65540 NAVAL SURFACE WARFARE CENTER CARDEROCK CODE (b) (6) (b) (6) 5001 SOUTH BROAD STREET PHILADELPHIA PA 19112-1403 TEL: (b) (6) FAX:				10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR <input checked="" type="checkbox"/> SB <input type="checkbox"/> HUBZONE SB <input type="checkbox"/> 8(A) <input type="checkbox"/> SVC-DISABLED VET-OWNED SB <input type="checkbox"/> EMERGING SB SIZE STD: 750 NAICS: 335313		11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE	
						12. DISCOUNT TERMS /	
						13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)	
						13b. RATING	
15. DELIVER TO CODE N65540 NAVAL SURFACE WARFARE CENTER CARDEROCK (b) (6) 1601 LANGLEY AVENUE, BLDG 542E PHILADELPHIA PA 19112-5051				16. ADMINISTERED BY CODE SEE ITEM 9			
17a. CONTRACTOR/OFFEROR CODE 3S3W9 KATEK SOLUTIONS WAYNE HWANG 22751 LA QUINTA DR MISSION VIEJO CA 92691-1913 TEL. FACILITY CODE				18a. PAYMENT WILL BE MADE BY CODE N62825 NSWC CARDEROCK, NAVY ERP 9500 MACARTHUR BOULEVARD BETHESDA MD 20817-5700			
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE							
25. ACCOUNTING AND APPROPRIATION DATA See Schedule						26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$116,454.90	
<input type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED <input checked="" type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED							
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 0 COPIES <input type="checkbox"/> TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.				29. AWARD OF CONTRACT: REFERENCE <input checked="" type="checkbox"/> OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE			
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) (b) (6)		31c. DATE SIGNED 30-Sep-2015	
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) John P. Stefano / Contract Specialist TEL: (b) (6) EMAIL: (b) (6)			

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

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19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE				

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED ☐ INSPECTED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT
REPRESENTATIVE

32c. DATE

32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT
REPRESENTATIVE

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER

34. VOUCHER NUMBER

35. AMOUNT VERIFIED
CORRECT FOR

36. PAYMENT

☐ COMPLETE ☐ PARTIAL ☐ FINAL

37. CHECK NUMBER

38. S/R ACCOUNT NUMBER

39. S/R VOUCHER NUMBER

40. PAID BY

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT

42a. RECEIVED BY (*Print*)

41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER

41c. DATE

42b. RECEIVED AT (*Location*)

42c. DATE REC'D (*YY/MM/DD*)

42d. TOTAL CONTAINERS

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	NETGEAR ProSafe XSM7224S Switch In accordance with Katek (b) (4) FOB: Destination NSN: 71251019160308 PURCHASE REQUEST NUMBER: 1300523554 FFP	6	Each	(b) (4)	(b) (4)
				NET AMT	(b) (4)
	ACRN AA CIN: (b) (2)				(b) (4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	ROUTER, ETHERNET, ProSafe 12-Port 10-Gig In accordance with Katek (b) (4) FOB: Destination NSN: 70251018775031 PURCHASE REQUEST NUMBER: 1300523554 FFP	40	Each	(b) (4)	(b) (4)
				NET AMT	(b) (4)
	ACRN AA CIN: (b) (2)				(b) (4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	AddOn AXM762-AO 10GBASE-LR SFP+ XCV In accordance with Katek (b) (4) FOB: Destination NSN: 71251019160310 PURCHASE REQUEST NUMBER: 1300523554 FFP	70	Each	(b) (4)	(b) (4)
				NET AMT	(b) (4)
	ACRN AA CIN: (b) (2)				(b) (4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	Intel Ethernet Converged Network Ad In accordance with Katek (b) (4) FOB: Destination NSN: 71251019160312 PURCHASE REQUEST NUMBER: 1300523554 FFP	28	Each	(b) (4)	(b) (4)
				NET AMT	(b) (4)
	ACRN AA CIN: (b) (2)				(b) (4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	Intel E10G41BFLR Server Adapter X52 In accordance with Katek (b) (4) FOB: Destination NSN: 71251019160315 PURCHASE REQUEST NUMBER: 1300523554 FFP	10	Each	(b) (4)	(b) (4)
				NET AMT	(b) (4)
	ACRN AA CIN: (b) (2)				(b) (4)

CLAUSES INCORPORATED BY FULL TEXT

HQ B-2-0022 CONTRACT SUMMARY FOR PAYMENT OFFICE (FIXED PRICE) (FEB 1997)
Applicable when the entire procurement is fixed price.

Section C - Descriptions and Specifications

SPECIFICATIONS**IPS-CTF CMS/HSDAS USERNET/DATANET/SAN Network Switching Components
Detailed Specifications/Requirements****Item 0001 Quantity : 6****1U Rackmount 10GBps SFP+ Networking Switch**

1. Form-Factor: 1U Rackmount
2. Must provide 24 x 10 Gigabit SFP+ ports
3. All SFP+ ports must support 1000 Mbps/10 GE speed
4. Must provide 4 shared RJ45 auto-sensing 10GBaseT ports
5. All RJ45 ports must support 100 Mbps/1000 Mbps/10 GE speed
6. Must provide a USB port for config/firmware files storage
7. Must provide a Serial RS-232 port for console line interface
8. Internal 120V power-supply
9. Minimum 4 shared 100/1000/10GBase-T RJ45 copper ports.
10. Minimum 24 1000/10GBase-X SFP+ ports.
11. Minimum 480 Gbps non-blocking switching fabric
12. Minimum 16MB packet buffer memory
13. Must provide up to 80Gbps switch stacking performance.
14. Must provide layer-2+ management capabilities in minimally a web-based GUI
 - a. Must provide the ability to enable/disable Network Storm Protection (i.e. Broadcast Storm)
 - b. Must provide the ability to enable/disable rate-limiting on a per-port basis.
 - c. Must provide the ability to create static private VLANs.
 - d. Must support jumbo framing
 - e. Must provide VLAN routing
 - f. Must provide the ability to create MAC based Access Control Lists (ACLs)

Item 0002 Quantity : 40**1U Rackmountable 10GBps Copper/Fiber Networking Switch:**

1. Form-Factor: 1U Rackmount
2. Internal 120V power-supply
3. Minimum 12 100/1000/10GBase-T RJ45 copper ports.
4. Minimum 2 1000/10GBase-X SFP+ ports.
5. Minimum 240 Gbps non-blocking switching fabric
6. Minimum 2MB packet buffer memory
7. Must provide layer-2+ management capabilities in minimally a web-based GUI
 - a. Must provide the ability to enable/disable Network Storm Protection (i.e. Broadcast Storm)
 - b. Must provide the ability to enable/disable rate-limiting on a per-port basis.

- c. Must provide the ability to create static private VLANs.
- d. Must support jumbo framing
- e. Must provide VLAN routing
- f. Must provide the ability to create MAC based Access Control Lists (ACLs)

Item 0003 Quantity : 70

10GBASE-LR SFP+ LC GBIC Module

- 1. Must fit into and 10 GE SFP+ interface
- 2. Must provide for an LC duplex connector
- 3. Must be designed for use with 9/125um single mode fiber

Item 0004 Quantity : 28

10Gbps dual-port copper network interface card

- 1. Must provide low-profile adaptor
- 2. Must provide 2 copper RJ-45 connectors
- 3. Must utilize PCI-E x8 technology

Item 0005 Quantity : 10

10Gbps single-port fiber network interface card

- 4. Must provide low-profile adaptor
- 5. Must provide a single-mode fiber interface with duplex LC connector.
- 6. Must utilize PCI-E x8 technology

CLAUSES INCORPORATED BY FULL TEXT

HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (MAR 2001)

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in Proposal _____ dated _____ in response to NSWCCD-SSS Solicitation No. N65540-15-T-5463.

(b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

(End of Text)